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Group Art Unit: 1751

Amendments to the Claims

Please amend the claims as shown below in the complete listing of claims, which replaces all prior versions and listings of claims.

1. (Currently Amended) An aqueous carpet cleaning composition comprising:
water;
a terpene hydrocarbon solvent that also functions as a fragrance;
one or more surfactants ;
an anti-soil component; and
an anti-stain component;
water in an amount sufficient to form an aqueous solution with the terpene hydrocarbon solvent,
the one or more surfactants, the anti-soil component, and the anti-stain component; wherein the one or more
surfactants includes at least one nonionic surfactant in an amount sufficient to stabilize the terpene hydrocarbon
solvent in the aqueous solution; and
a pH adjusting agent in an amount sufficient to maintain a pH of the aqueous carpet cleaning
composition between about 8.5 and 9.5 to stabilize the carpet cleaning composition so that the terpene hydrocarbon
solvent, the one or more surfactants, the anti-soil component, and the anti-stain component remain in solution.
2. (Currently Amended) An aqueous carpet cleaning composition according to claim 1
wherein the terpene hydrocarbon solvent is an organic, low volatility solvent produced from citrus oil extract.
3. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the
terpene hydrocarbon solvent comprises d-limonene.
4. (Currently Amended) An aqueous carpet cleaning composition according to claim 3 wherein the d-
limonene concentration is ~~between about~~ greater than about 0.1 wt. % and less than or equal to about 5 wt. %.
5. (Currently Amended) An aqueous carpet cleaning composition according to claim 4 wherein the
d-limonene concentration is between about 0.5 and 2.0 wt. %.
6. (Currently Amended) An aqueous carpet cleaning composition according to claim 5 wherein the
d-limonene concentration is about 0.5 wt. %.
7. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the
anti-soil component is a compound containing polysiloxane derivatives.

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8. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the anti-soil component is an acrylate copolymer.

9. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the anti-soil component concentration is between about 3 and 7 wt. %.

10. (Currently Amended) An aqueous carpet cleaning composition according to claim 9 wherein the anti-soil component concentration is about 5 wt. %.

11. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the anti-stain component is a compound containing an acrylate resin.

12. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the anti-stain component concentration is between about 4 and 10 wt. %.

13. (Currently Amended) An aqueous carpet cleaning composition according to claim 12 wherein the anti-stain component concentration is about 8 wt. %.

14. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the one or more surfactants further comprises at least one of an anionic ~~and a nonionic~~ surfactant.

15. (Currently Amended) An aqueous carpet cleaning composition according to claim 14 wherein the at least one ~~or more~~ nonionic surfactants comprises a linear primary alcohol ethoxylate.

16. (Currently Amended) An aqueous carpet cleaning composition according to claim 15 wherein the at least one ~~or more~~ nonionic surfactants further comprises a blend of two alkoxylated lineal alcohols.

17. (Currently Amended) An aqueous carpet cleaning composition according to claim 16 wherein the at least one ~~or more~~ anionic surfactants ~~further~~ comprises an alkyl naphthalene sodium sulfonate.

18. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the one or more surfactants concentration is between about 4-5.5 and 7 wt. %.

19. (Currently Amended) An aqueous carpet cleaning composition according to claim 18 wherein the one or more surfactants concentration is about 5.5 wt. %.

20. (Canceled)

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21. (Currently Amended) An aqueous carpet cleaning composition according to claim 20-1 wherein the pH in the carpet cleaning composition is maintained at about 9.0.

22. (Currently Amended) An aqueous carpet cleaning composition according to claim 20-1 wherein the pH adjusting agent is an alkali metal hydroxide.

23. (Currently Amended) An aqueous carpet cleaning composition according to claim 26-1 wherein the pH adjusting agent concentration is between about 1 and 6 wt. %.

24. (Currently Amended) An aqueous carpet cleaning composition according to claim 29-23 wherein the pH adjusting agent concentration is between about 1 and 2 wt. %.

25. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 and further comprising an anti-foam agent.

26. (Currently Amended) An aqueous carpet cleaning composition according to claim 25 wherein the anti-foam agent concentration is between about 0.01 and 0.10 wt. %.

27. (Currently Amended) An aqueous carpet cleaning composition according to claim 1 wherein the water concentration is between about 70 and 85 wt. %.

28. (Currently Amended) An aqueous carpet cleaning composition comprising:

0.5 to 2.0 % by weight a terpene hydrocarbon solvent that also functions as a fragrance;
4.0 to 7.0 % by weight one or more surfactants comprising at least one nonionic surfactant in an amount sufficient to stabilize the terpene hydrocarbon solvent;
3.0 to 5.0 % by weight an anti-soil component;
4.0 to 10.0 % by weight an anti-stain component; and
70 to 85 % by weight water; and
a pH adjusting agent to maintain a pH of the aqueous carpet cleaning composition between about 8.5 and 9.5 to stabilize the carpet cleaning composition so that the terpene hydrocarbon solvent, the one or more surfactants, the anti-soil component, and the anti-stain component remain in solution.

29. (Canceled)

30. (Currently Amended) An aqueous carpet cleaning composition according to claim 29-28 and further comprising 0.01 to 0.1-0 % by weight an anti-foam agent.

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31. (Currently Amended) An aqueous carpet cleaning composition according to claim 28 wherein the terpene hydrocarbon solvent is d-limonene.

32. (Currently Amended) An aqueous carpet cleaning composition according to claim 28 wherein the terpene hydrocarbon solvent concentration is about 0.5 % by weight, the one or more surfactants concentration is about 5.5 % by weight with the concentration of the at least one nonionic surfactant at about 0.5 wt. %, the anti-soil component concentration is about 5.0 % by weight, and the anti-stain component concentration is about 8.0 % by weight, and the water concentration is 79.15 % by weight.

33. (New) An aqueous carpet cleaning composition according to claim 1 wherein the at least one nonionic surfactant concentration is between about 1 and 3 wt. %.

34. (New) An aqueous carpet cleaning composition according to claim 33 wherein the at least one nonionic surfactant concentration is between about 2 and 2.5 wt. %.

35. (New) An aqueous carpet cleaning composition according to claim 14 wherein the at least one anionic surfactant concentration is between about 1 and 4.5 wt. %.

36. (New) An aqueous carpet cleaning composition according to claim 35 wherein the at least one anionic surfactant concentration is about 3 wt. %.

37. (New) An aqueous carpet cleaning composition according to claim 17 wherein the ethoxylated alcohol concentration is about 0.5 wt. %.

38. (New) An aqueous carpet cleaning composition according to claim 37 wherein the blend of two alkoxylated lineal alcohols concentration is about 2.0 wt. %.

39. (New) An aqueous carpet cleaning composition according to claim 38 wherein the alkyl naphthalene sodium sulfonate concentration is about 3.0 wt.

40. (New) An aqueous carpet cleaning composition according to claim 1 wherein the at least one nonionic surfactant comprises a linear primary alcohol ethoxylate.

41. (New) An aqueous carpet cleaning composition according to claim 40 wherein the at least one nonionic surfactant further comprises an alkoxylated lineal alcohol.

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42. (New) An aqueous carpet cleaning composition according to claim 1 wherein the nonionic surfactant comprises an ethoxylated alcohol with a carbon chain with 11 carbon atoms and 5 ethylene oxide groups.